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## **POTENTIAL HAZARDOUS WASTE SITE**

- 1		TEICATION
į	01 STATE	02 SITE NUMBER
	IND	000718130

<b>\$EPA</b>	PART 1	PRELIMINAR - SITE INFORM			MENT	IND	000718130
II. SITE NAME AND LOCATION							
O1 SITE NAME (Legal, common, or descriptive name		-	02 STREE	T, ROUTE NO., O	R SPECIFIC LOCA	TION IDENTIFIER	
Refined Metals Corpo	ration				rlington	Ave.	
03 CITY			1		06 COUNTY		07 COUNTY 08 CON CODE DIST
Indianapolis			IN	46203	Marion		97 2
09 COORDINATES LATITUDE		GITUDE	Dage	1 0	T . 1)	0 . 1	4
39° 42' 50!' N		03'_55!'_W	веес	h Grove,	Indiana	Quadran	gle
10 DIRECTIONS TO SITE (Starting from neares) put Address.	blic road;					EPA	Region 5 Records Ctr.
III. RESPONSIBLE PARTIES							316100
01 OWNER: # anown			<b>f</b>	(Business, mailing in	residential)		
Refined Metals Corpor	ation		1	ox 9009			
03 CIT)		-	04 STATE	05 ZIP CODE	06 TELEPHO	NE NUMBER	
Memphis			TN	38109		75-3770	
07 OPERATOR (If known and different from owner)			08 STREET	(Business, mailing, re			
Refined Metals Corpor	ation		PO Bo	ox 188			
09 CITY			10 STATE	11 ZIP CODE	12 TELEPHO	NE NUMBER	
Beech Grove			IN	46107	(317) 78	37-6364	
13 TYPE OF OWNERSHIP (Check one)			•	T 0 07477			
& A. PRIVATE   B. FED	ERAL:	(Agency name)		C. STATE	E D.COUN	TY LIE.MI	UNICIPAL
☐ F. OTHER:	/Specify			☐ G UNKN	IOWN		
14 OWNER OPERATOR NOTIFICATION ON FIL	E (Check all that apply)						
☐ A RCRA 3001 DATE RECEIVED:	MONTH DAY YEAR	K B UNCONTROLL	ED WASTE	SITE (CERCLA 103	DATE RECE	IVED. 6/6	/81 C NONE
IV. CHARACTERIZATION OF POTEN							
O3 ON SITE INSPECTION  X YES DATE ON POINT  NO MONTH DAY YEAR		S SI (HAI ADD); PA □ B. EPA OGAL HEALTH OFFI	CONTRAC		C. STATE	☐ D. OTHER	CONTRACTOR
	CONTR	ACTOR NAME(S).				(Spechy)	
02 SITE STATUS (Creck one)		83 YEARS OF OPER		1			
A ACTIVE B B INACTIVE D	C. UNKNOWN		966 EGINNING YEAR		esent	□ UNKNOW	N
04 DESCRIPTION OF SUBSTANCES POSSIBLY	PRESENT. KNOWN		CONTINUE TELL	Littoria.			
Heavy metals - known Acids - known	er er			:- ÷:	<u>.</u>		
DS DESCRIPTION OF POTENTIAL HAZARD TO BE Soil contamination (pc	pulation,	environmen	t)			<del> </del>	
Surface water contamin	ation (po	pulation,	enviro:	nment)			
Groundwater contaminat	ion (popu	uation, en	vironm	ent)			
V. PRIORITY ASSESSMENT		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			**********
DI PRIORITY FOR INSPECTION (Check one. If right  A. HIGH   Bisspection required promptly)	or medium is checked, cor MEDIUM (Inspection required)	nglete Part 2 - Waste Inform  C. LOW [Inspect on time a		X D. NONE			ition form)
VI. INFORMATION AVAILABLE FROM	1			·····			
ES CONTACT IN		52 OF (Agency Organization	non;		······	7	03 TELEPHONE NUMBER
Harry Atkinson		Indiana S	State I	Board of		F M RAPSP	317 243-5132
Richard Molini		ISBH	DE ORGANIA LF		<sup>07</sup> TELEPHO	43-5143	08 DATE 10/29/85 MONTH DAY YEAR

F-1950

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# POTENTIAL HAZARDOUS WASTE SITE

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01 STATE | 02 SITE NUMBER

CUBIC YA SUBSTANCE NAME UDGE LY WASTE LEVENTS STICIDES HER ORGANIC CHEMICALS DRGANIC CHEMICALS	QUANTITY AT SITE nasures of waste quantales must be independent; TONS ARDS		Because o	UBLE I HKG ICTIOUS JEX MMABLE K RE TABLE L INC L M NO   f RCRA enfo gs, there in	orcement is no need
CUBIC YA SUBSTANCE NAME UDGE LY WASTE LEVENTS STICIDES HER ORGANIC CHEMICALS DRGANIC CHEMICALS	asures of waste quentities must be independent; irons ARDS 01 GROSS AMOUNT UNKNOWN	X A. TOXIC A. B CORE C RADIC X D. PERS	IN THE SOLUTION IN THE SOLUTIO	UBLE I HKG ICTIOUS JEX MMABLE K RE TABLE L INC L M NO   f RCRA enfo gs, there in	PLOSIVE ACTIVE COMPATIBLE DITAPPLICABLE  DITAPPLICABLE  DITAPPLICABLE
SUBSTANCE NAME  UDGE LY WASTE LVENTS STICIDES HER ORGANIC CHEMICALS ORGANIC CHEMICALS IDS SES AVY METALS	unknown	02 UNIT OF MEASUR	Because o proceedin to determ	gs, there ine waste o	is no need
UDGE LY WASTE  LEVENTS STICIDES HER ORGANIC CHEMICALS DRGANIC CHEMICALS IDS SES AVY METALS	unknown	02 UNIT OF MEASUR	Because o proceedin to determ	gs, there ine waste o	is no need
UDGE LY WASTE  LEVENTS STICIDES HER ORGANIC CHEMICALS DRGANIC CHEMICALS IDS SES AVY METALS	unknown	OZ ONT OF MEASUR	Because o proceedin to determ	gs, there ine waste o	is no need
LY WASTE  LEVENTS  STICIDES  HER ORGANIC CHEMICALS  ORGANIC CHEMICALS  IDS  SES  AVY METALS	unknown		proceedin to determ	gs, there ine waste o	is no need
STICIDES HER ORGANIC CHEMICALS DRGANIC CHEMICALS IDS SES AVY METALS	unknown		to determ	ine waste d	
STICIDES HER ORGANIC CHEMICALS DRGANIC CHEMICALS IDS SES AVY METALS	unknown				uantities
HER ORGANIC CHEMICALS ORGANIC CHEMICALS IDS SES AVY METALS			at this t	rme.	
DRGANIC CHEMICALS IDS SES AVY METALS			<del> </del>		
IDS SES AVY METALS		<del> </del>			
SES AVY METALS	unknown		11000/		
AVY METALS		<del>                                     </del>	H2SU4 from	<u>n batteries</u>	
	unknown	<del> </del>	T 1		
CTANCEC	requently cited CAS humbers;		Lead		<u></u>
02 SUBSTANCE NAME	03 CAS NUMBER	DA STORAGE DIS	SPOSAL METHOD	05 CONCENTRATIO	ON CONCENTRATIO
UZ SUBSTANCE NAME	OS ONE MONIBER	04 STORAGE/DIG	OSAL METHOD	03 CONCENTRATE	CONCENTRATIO
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pendix for CAS Numbers)					
01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTO		02 CAS NUMBER
		FDS			
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		01 FEEDSTOCK NAME 02 CAS NUMBER	opendix for CAS Numbers)	DOERDIX for CAS Numbers)  01 FEEDSTOCK NAME  02 CAS NUMBER  CATEGORY  01 FEEDSTO  FDS  FDS  FDS  FDS  FDS	Dendix for CAS Numbers)  01 FEEDSTOCK NAME  02 CAS NUMBER  CATEGORY  01 FEEDSTOCK NAME  FDS  FDS  FDS  FDS  FDS

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## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

IND 000718130

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS
II. HAZARDOUS CONDITIONS AND INCIDENTS
01 X A. GROUNDWATER CONTAMINATION 10,000 02 GOBSERVED (DATE) GODENTIAL ALLEGED 04 NARRATIVE DESCRIPTION
Metals may reach groundwater from contaminated surface water infiltration and the leaching of contaminated soil. The underlying glacial till with numerous gravel layers is conducive to contaminant migration.
01 🛣 B. SURFACE WATER CONTAMINATION 02 🗆 OBSERVED (DATE) 🗀 POTENTIAL 🛣 ALLEGED 03 POPULATION POTENTIALLY AFFECTED 04 NARRATIVE DESCRIPTION
Surface water runoff from the site will contaminate surrounding off-site streams including Churchman Creek and Beech Creek. Water and sediment from a concrete detention pond was periodically removed and dumped on surrounding ground surface. Lead slag was stored uncovered on-site from 1966 to 1980.
O1 C CONTAMINATION OF AIR O3 POPULATION POTENTIALLY AFFECTED O4 NARRATIVE DESCRIPTION  There is a high probability that lead containing particulates have escaped from the often inefficient baghouse operations in the past. ISBH RCRA enforcement is currently attempting to document on and off-site lead contamination.
01 CLID FIRE/EXPLOSIVE CONDITIONS 02 CONDITIONS 02 OBSERVED (DATE) POTENTIAL CLAUGED 03 POPULATION POTENTIALLY AFFECTED 04 NARRATIVE DESCRIPTION
N/A
01 © E DIRECT CONTACT 02 © OBSERVED (DATE) © POTENTIAL © ALLEGED 03 POPULATION POTENTIALLY AFFECTED 04 NARRATIVE DESCRIPTION
N/A
01 X F. CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED  O2 OBSERVED (DATE) X POTENTIAL X ALLEGED 04 NARRATIVE DESCRIPTION
Water and sediment from a concrete detention pond was periodically dumped on the soil
at the site. Lead slag was stored uncovered on-site from 1966 to 1980. The air route, as described in Item C, has also contributed to soil contamination in the area.
01 G DRINKING WATER CONTAMINATION 7000 02 C OBSERVED (DATE) X POTENTIAL C ALLEGED
os population potentially affected 7000 of NARRATIVE DESCRIPTION  Wells in the surrounding 3-mile radius may be susceptible to contamination from the
factors described in Items A, B and F.
O1 X H WORKER EXPOSURE/NUURY  03 WORKERS POTENTIALLY AFFECTED:  40  04 NARRATIVE DESCRIPTION  The workers at the plant may be inhaling or injesting lead contaminated materials.
O1X   POPULATION EXPOSURE/INJURY   10.000   02   OBSERVED (DATE:)   X   POTENTIAL     ALLEGED   04 NARRATIVE DESCRIPTION   Local residents may be exposed to elevated ambient levels of lead because of poor control of stack emissions.

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### POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

PRELIMINARY ASSESSMENT

DESCRIPTION OF HAZADDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

TND 000718130

	uėd!			
01 © J. DAMAGE TO FLORA 04 NARRATIVE DESCRIPTION	02 🗆 OBSERVED (DATE:	}	X POTENTIAL	□ ALLEGED
01 C K. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Exclude name(s) of species:	02 © OBSERVED (DATE	)	☐ POTENTIAL	□ ALLEGED
Bioaccumulation of lead could o	ccur in the food cha	in.		
01 T. L. CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 G OBSERVED (DATE	)	□ POTENTIAL	☐ ALLEGED
See Item K.				
01  M UNSTABLE CONTAINMENT OF WASTES (Soils: runoff/standing liquids heaving drums)	02 () OBSERVED (DATE:		C POTENTIAL	☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION	N		
01 Z N DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 E/ OBSERVED (DATE:	)		□ ALLEGED
			<b>.</b>	
Damage to offsite property may s	soon be documented fr	om ISBH.sa	ampling.	
01 □ O. CONTAMINATION OF SEWERS, STORM DRAINS.			□ POTENTIAL	□ ALLEGED
01 C O. CONTAMINATION OF SEWERS, STORM DRAINS, 104 NARRATIVE DESCRIPTION				☐ ALLEGED
01 TO CONTAMINATION OF SEWERS, STORM DRAINS, 104 NARRATIVE DESCRIPTION  01 TO P. ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION	WWTPs 02 □ OBSERVED (DATE:		☐ POTENTIAL	
01 $\square$ 0. Contamination of sewers, storm drains, to the narrative description $01 \square \text{ p. illegal/unauthorized dumping of narrative description}$ See Item F.	WWTPs 02 C OBSERVED (DATE:		☐ POTENTIAL	
01 $\square$ 0. Contamination of sewers, storm drains, to the narrative description $01 \square \text{ p. illegal/unauthorized dumping of narrative description}$ See Item F.	WWTPs 02 C OBSERVED (DATE:		☐ POTENTIAL	
01 I O. CONTAMINATION OF SEWERS. STORM DRAINS. 104 NARRATIVE DESCRIPTION  01 I P ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION  See Item F.  05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OF	WWTPs 02 C OBSERVED (DATE: 02		☐ POTENTIAL	
01 TO CONTAMINATION OF SEWERS, STORM DRAINS, 104 NARRATIVE DESCRIPTION  01 TO ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION  DEC I TEM F.  05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OF	WWTPs 02 C OBSERVED (DATE:		☐ POTENTIAL	
Damage to offsite property may some of the contamination of sewers, storm drains, of the contaminative description  Of the elegal/unauthorized dumping of narrative description  See Item F.  Os description of any other known, potential, of the comments  I total population potentially affected:	WWTPs 02 C OBSERVED (DATE: 02		☐ POTENTIAL	
01 C O. CONTAMINATION OF SEWERS, STORM DRAINS, 104 NARRATIVE DESCRIPTION  01 C P. ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION  See Item F.  05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OF	WWTPs 02 C OBSERVED (DATE:		☐ POTENTIAL	